

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	189	718/105.ccls. and host and (configur\$5 reconfigur\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:24
L4	24	718/105.ccls. and host and (configur\$5 reconfigur\$5) and (fail\$3 with (controller unit device))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:25
L5	19	4 and @ap<"20001207"	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:27
L6	1452	711/114.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:27
L7	265	711/114.ccls. and failure with controller	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:27
S1	49	("5530658" "5787462" "6055646" "4431305" "4575822" "4633402" "4803554" "5231866" "5317731" "5369758" "5386379" "5502811" "5502836" "5519844" "5555143" "5559732" "5574736" "5598528" "5621586" "5640530" "5682276" "5687390" "5696934" "5708769" "5751936" "5754756" "5793504" "5809224" "5815648" "5822584" "5838335" "5864655" "5912839" "5931418" "5961652" "6040930" "6058489" "6104511" "6148369" "6151555" "6154853" "6154854" "6209070" "6212148" "6212148" "6304942" "6329139" "6333829" "6340588" "6594744").pn.	US-PGPUB; USPAT	OR	ON	2003/08/20 14:59
S2	224	dynamic adj2 reallocation	US-PGPUB; USPAT	OR	ON	2003/08/25 17:20
S3	81	(dynamic adj2 reallocation) and ???clas. and @ad<"20001007"	US-PGPUB; USPAT	OR	ON	2003/08/14 15:33
S4	27	(load adj balancing).ti.	IBM_TDB	OR	ON	2003/08/14 15:07
S5	1	(dynamic adj2 reallocation).ti.	IBM_TDB	OR	ON	2003/08/14 15:10
S6	0	(dynamic adj2 reallocation).ab.	IBM_TDB	OR	ON	2003/08/14 15:10
S7	0	(dynamic adj2 partition\$3).ab.	IBM_TDB	OR	ON	2003/08/14 15:10
S8	3	(dynamic adj2 partition\$3).ti.	IBM_TDB	OR	ON	2003/08/14 15:10
S9	981	711/114.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/15 15:54
S10	33	consolidated adj2 array	US-PGPUB; USPAT	OR	ON	2003/08/14 16:22

S11	9	software adj3 reallocation	US-PGPUB; USPAT	OR	ON	2003/08/14 16:55
S12	187	(load adj2 balanc\$3).ti. and 7??. clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 17:51
S13	11	logical adj3 reallocation	US-PGPUB; USPAT	OR	ON	2003/08/14 17:24
S14	220	logical adj3 allocation	US-PGPUB; USPAT	OR	ON	2003/08/14 17:24
S15	161	logical adj3 allocation and 7??. clas.	US-PGPUB; USPAT	OR	ON	2003/08/14 17:31
S16	0	"09735086".ap.	US-PGPUB; USPAT	OR	ON	2003/08/14 17:32
S17	0	"9735086".ap.	US-PGPUB; USPAT	OR	ON	2003/08/14 17:32
S18	1332	"20001207".ad.	US-PGPUB; USPAT	OR	ON	2003/08/14 17:33
S19	2	"735086".ap.	US-PGPUB; USPAT	OR	ON	2003/08/14 17:33
S20	5338	load adj3 balancing	US-PGPUB; USPAT	OR	ON	2003/08/15 11:17
S21	0	logical adj allocation near3 stripe	US-PGPUB; USPAT	OR	ON	2003/08/15 11:18
S22	1	(logical adj allocation) same stripe	US-PGPUB; USPAT	OR	ON	2003/08/15 11:18
S23	572	711/162.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/15 11:37
S24	47	automatic adj2 reallocation	US-PGPUB; USPAT	OR	ON	2003/08/15 14:39
S25	1	"6108684".pn.	US-PGPUB; USPAT	OR	ON	2003/08/15 15:09
S26	0	(data adj migration) near (storage adj arrays)	US-PGPUB; USPAT	OR	ON	2003/08/15 15:10
S27	7	(data adj migration) same (storage adj arrays)	US-PGPUB; USPAT	OR	ON	2003/08/15 15:13
S28	27	maximum adj performance adj capabilities	US-PGPUB; USPAT	OR	ON	2003/08/15 15:24
S29	5	(maximum adj performance adj capabilities) and 7??clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 15:26
S30	0	(monitor\$3 near2 (performace adj capabilities)) and 7??clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 15:42
S31	1	(monitor\$3 near3 performace) and 7??clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 15:45
S32	10	monitor\$3 adj logical adj2 (drives disks device)	US-PGPUB; USPAT	OR	ON	2003/08/15 16:33
S33	239	(performance adj monitor\$3).ti.	US-PGPUB; USPAT	OR	ON	2003/08/15 16:43

S34	131	(performance adj monitor\$3).ti. and ??? clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 16:49
S35	6	(performance adj monitor\$3).ti. and "711" clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 16:49
S36	31	reallocat\$3.ti. and ??? clas.	US-PGPUB; USPAT	OR	ON	2003/08/15 17:10
S37	121	(load adj2 balanc\$3).ti. and ??? clas. and monitor\$3	US-PGPUB; USPAT	OR	ON	2003/08/15 17:51
S38	1	"6546457".pn.	US-PGPUB; USPAT	OR	ON	2003/08/15 17:59
S39	18	("5479653" "5502836" "5524204" "5574851" "5615352" "5657468" "5758118" "5875456" "6000010" "6052759" "6209059" "6243790" "6275898" "6282619" "6304942" "6347359" "6405284" "6415372").PN.	USPAT	OR	ON	2003/08/15 17:51
S40	1	"6304942".pn.	US-PGPUB; USPAT	OR	ON	2003/08/15 18:00
S41	721	logical near3 monitor\$3	US-PGPUB; USPAT	OR	ON	2003/08/18 08:58
S42	182	logical near monitor\$3	US-PGPUB; USPAT	OR	ON	2003/08/18 09:41
S43	12	(logical near (dis? volume)) near monitor\$3	US-PGPUB; USPAT	OR	ON	2003/08/18 11:04
S44	0	"consolidated storage array"	US-PGPUB; USPAT	OR	ON	2003/08/18 11:05
S45	2944	"storage array"	US-PGPUB; USPAT	OR	ON	2003/08/18 11:07
S46	1175	"storage array" and ??? clas. and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2003/08/18 11:49
S47	10	("5546557" "5581724" "5897661" "5983316" "6055602" "6148369" "6154854" "6209059" "6216202" "6341317").PN.	USPAT	OR	ON	2003/08/18 11:38
S48	36	(data adj migration).ti.	US-PGPUB; USPAT	OR	ON	2003/08/18 11:50
S49	6	dynamic adj3 data adj migration	US-PGPUB; USPAT	OR	ON	2003/08/18 12:13
S50	344	dynamic adj3 load adj balancing	US-PGPUB; USPAT	OR	ON	2003/08/18 12:14
S51	311	dynamic adj load adj balancing	US-PGPUB; USPAT	OR	ON	2003/08/18 12:14

S52	20	(dynamic adj load adj balancing). ab.	US-PGPUB; USPAT	OR	ON	2003/08/18 12:19
S53	22	(dynamic adj load adj balancing). ti.	US-PGPUB; USPAT	OR	ON	2003/08/18 12:19
S54	22	((dynamic adj load adj balancing). ti.) not "I21"	US-PGPUB; USPAT	OR	ON	2003/08/18 12:19
S55	22	((dynamic adj load adj balancing). ti.) not "I12"	US-PGPUB; USPAT	OR	ON	2003/08/18 12:20
S56	18	((dynamic adj load adj balancing). ti.) not ((dynamic adj load adj balancing).ab.)	US-PGPUB; USPAT	OR	ON	2003/08/18 15:52
S57	0	"09343512".ap.	US-PGPUB; USPAT	OR	ON	2003/08/18 15:52
S58	3	"421916".ap.	US-PGPUB; USPAT	OR	ON	2003/08/18 15:53
S59	2	"343512".ap.	US-PGPUB; USPAT	OR	ON	2003/08/18 16:35
S60	46	("3130387" "3699533" "3806888" "3909799" "3949377" "3976977" "4021782" "4040026" "4054951" "4080651" "4080652" "4084234" "4086629" "4110823" "4123795" "4126893" "4126894" "4158235" "4215400" "4228501" "4241420" "4246637" "4276595" "4298932" "4310883" "4318184" "4327408" "4412285" "4414644" "4533995" "5454103" "5455926" "5546557" "5566331" "5568629" "5625405" "5805864" "5867648" "5893919" "5954796" "5987566" "5996024" "6044442" "6141729" "6154854" "6216202").PN.	USPAT	OR	ON	2003/08/18 16:07
S61	0	("6154854" "5954796" "5878232" "5568629" "6216202" "5454103" "5546557" "5129088" "5805864" "5386516" "5455926" "6141729" "5996024").pn.	US-PGPUB; USPAT	OR	ON	2003/08/18 16:41

S62	13	("6154854" "5954796" "5878232" "5568629" "6216202" "5454103" "5546557" "5129088" "5805864" "5386516" "5455926" "6141729" "5996024").pn.	US-PGPUB; USPAT	OR	ON	2003/08/18 17:23
S63	1	"6584545".pn.	US-PGPUB; USPAT	OR	ON	2003/08/18 16:42
S64	0	"658454".pn.	US-PGPUB; USPAT	OR	ON	2003/08/18 16:43
S65	1	"6584545".pn.	US-PGPUB; USPAT	OR	ON	2003/08/18 16:43
S66	1	"6598117".pn.	US-PGPUB; USPAT	OR	ON	2003/08/18 16:44
S67	0	711/111.clas.	US-PGPUB; USPAT	OR	ON	2003/08/18 17:23
S68	504	711/111.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/18 17:28
S69	0	711/111.ccls. and strip\$3	US-PGPUB; USPAT	OR	ON	2003/08/18 17:28
S70	26	711/111.ccls. and striping	US-PGPUB; USPAT	OR	ON	2003/08/18 17:29
S71	47	711/111.ccls. and strip\$3	US-PGPUB; USPAT	OR	ON	2003/08/18 17:36
S72	96	711/170.ccls. and strip\$3	US-PGPUB; USPAT	OR	ON	2003/08/19 11:15
S73	0	"652996".pn.	US-PGPUB; USPAT	OR	ON	2003/08/19 10:10
S74	1	"6529996".pn.	US-PGPUB; USPAT	OR	ON	2003/08/19 11:13
S75	0	"6529996".URPN.	USPAT	OR	ON	2003/08/19 10:10

S76	46	("3130387" "3699533" "3806888" "3909799" "3949377" "3976977" "4021782" "4040026" "4054951" "4080651" "4080652" "4084234" "4086629" "4110823" "4123795" "4126893" "4126894" "4158235" "4215400" "4228501" "4241420" "4246637" "4276595" "4298932" "4310883" "4318184" "4327408" "4412285" "4414644" "4533995" "5454103" "5455926" "5546557" "5566331" "5568629" "5625405" "5805864" "5867648" "5893919" "5954796" "5987566" "5996024" "6044442" "6141729" "6154854" "6216202").PN.	USPAT	OR	ON	2003/08/19 10:10
S77	965	711/170.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/19 11:15
S78	793	711/170.ccls. and ((logical adj \$3allocat\$3) (dynamic adj \$3allocat\$3) (software \$3allocat\$3))	US-PGPUB; USPAT	OR	ON	2003/08/19 11:52
S79	71	711/170.ccls. and ((logical adj \$3allocat\$3) (dynamic adj \$3allocat\$3) (software adj \$3allocat\$3))	US-PGPUB; USPAT	OR	ON	2003/08/19 11:57
S80	36	711/170.ccls. and (load adj balancing)	US-PGPUB; USPAT	OR	ON	2003/08/19 16:06
S81	5	??? clas. and (performance adj requirement) near3 logical	US-PGPUB; USPAT	OR	ON	2003/08/19 16:09
S82	1	"5206939".pn.	US-PGPUB; USPAT	OR	ON	2003/08/20 16:39
S83	2	striping adj definition	US-PGPUB; USPAT	OR	ON	2003/08/20 16:40
S84	0	"video on demand" and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2003/08/25 17:25
S85	1287	(video adj demand) and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2003/08/25 17:25
S86	62	(video adj demand) and @ad<"20001207" and "711".clas.	US-PGPUB; USPAT	OR	ON	2003/08/25 17:29
S87	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2003/08/25 17:29

S88	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 10:00
S89	1	"6134503".pn.	US-PGPUB; USPAT	OR	ON	2003/08/28 09:20
S90	1	"6314503".pn.	US-PGPUB; USPAT	OR	ON	2003/08/28 11:42
S91	3	("6571314" "6408359" "6314503").pn.	US-PGPUB; USPAT	OR	ON	2003/08/28 11:42
S92	1146	711/114.ccls.	US-PGPUB; USPAT	OR	ON	2004/02/23 10:52
S93	707	711/114.ccls.and failure	US-PGPUB; USPAT	OR	ON	2004/02/23 11:02
S94	79	711/114.ccls.and failure.ab.	US-PGPUB; USPAT	OR	ON	2004/02/23 10:59
S95	0	"take over as the primary"	US-PGPUB; USPAT	OR	ON	2004/02/23 10:59
S96	41	711/114.ccls.and failure near3 primary	US-PGPUB; USPAT	OR	ON	2004/02/23 13:12
S97	37	711/114.ccls.and redundant adj controllers	US-PGPUB; USPAT	OR	ON	2004/02/23 13:12
S98	88	failure near4 primary adj (device host storage volume)	US-PGPUB; USPAT	OR	ON	2004/02/23 13:13
S99	155	failure same primary adj controller	US-PGPUB; USPAT	OR	ON	2004/02/23 13:13
S10 0	26	failure same primary adj controller and RAID	US-PGPUB; USPAT	OR	ON	2004/02/23 14:01
S10 1	0	"on disk controller" and RAID	US-PGPUB; USPAT	OR	ON	2004/02/23 14:01
S10 2	0	"on-disk controller" and RAID	US-PGPUB; USPAT	OR	ON	2004/02/23 16:36
S10 3	3	"732500".ap.	US-PGPUB; USPAT	OR	ON	2004/02/23 16:36
S10 4	3	"732003".ap.	US-PGPUB; USPAT	OR	ON	2004/02/23 16:44
S10 5	5	consolidat\$3 near2 storage near2 (array drives volumes disks)	US-PGPUB; USPAT	OR	ON	2004/02/23 17:07
S10 6	4	integrat\$3 adj storage adj (array contoller volume)	US-PGPUB; USPAT	OR	ON	2004/02/23 17:07
S10 7	10	integrat\$3 adj storage adj (array controller volume)	US-PGPUB; USPAT	OR	ON	2004/02/23 17:42
S10 8	1	"6401170".pn.	US-PGPUB; USPAT	OR	ON	2004/02/23 17:42
S10 9	36	711/114.ccls. and primary adj controller	US-PGPUB; USPAT	OR	ON	2004/02/24 10:28
S11 0	0	integrate adj RAID adj controller	US-PGPUB; USPAT	OR	ON	2004/02/24 10:28

S11 1	12	integrated adj RAID adj controller	US-PGPUB; USPAT	OR	ON	2004/02/24 10:30
S11 2	36	storage adj array and primary adj controller	US-PGPUB; USPAT	OR	ON	2004/02/24 11:53
S11 3	5	("5802394" "6292878" "6385673" "6408400" "6425049").PN.	USPAT	OR	ON	2004/02/24 11:39
S11 4	0	"6654831".URPN.	USPAT	OR	ON	2004/02/24 11:39
S11 5	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2004/02/24 11:57
S11 6	291	710/74.ccls.	US-PGPUB; USPAT	OR	ON	2004/02/24 11:57
S11 7	36	710/74.ccls. and failure and RAID	US-PGPUB; USPAT	OR	ON	2004/02/24 14:35
S11 8	1	"6654831".pn. and master with fail\$3	US-PGPUB; USPAT	OR	ON	2004/02/24 14:35
S11 9	1	"6654831".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 10:09
S12 0	5	("5802394" "6292878" "6385673" "6408400" "6425049").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 11:10
S12 4	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 12:55
S12 5	0	performace near3 requirement same (reconfigur\$5 re-configur\$5) and (failure failing fault\$3 break\$3) and (host client) and (logic\$2 virtual\$2) and (monitor\$3 observ\$3 track\$3)	US-PGPUB; USPAT	OR	ON	2004/12/09 12:58
S12 6	673	(requirement same (reconfigur\$5 re-configur\$5)) and (failure failing fault\$3 break\$3) and (host client) and (logic\$2 virtual\$2) and (monitor\$3 observ\$3 track\$3)	US-PGPUB; USPAT	OR	ON	2004/12/09 12:58
S12 7	55	(requirement same (reconfigur\$5 re-configur\$5)) and (failure failing fault\$3 break\$3) and (host client) and (logic\$2 virtual\$2) and (monitor\$3 observ\$3 track\$3) and "711".clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:02
S12 8	140	(redundant near3 controller) and (host client user) and (logic\$2 virtual\$2) and (monitor\$3 observ\$3 track\$3) and "711".clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:04
S12 9	366	710/74.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:04

S13 0	222	710/74.ccls. and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:05
S13 1	72	S130 and (fail\$3 fault\$3 with (controller array device))	US-PGPUB; USPAT	OR	ON	2004/12/09 13:06
S13 2	48	S130 and ((fail\$3 fault\$3) with (controller array device))	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S13 3	49	("5530658" "5787462" "6055646" "4431305" "4575822" "4633402" "4803554" "5231866" "5317731" "5369758" "5386379" "5502811" "5502836" "5519844" "5555143" "5559732" "5574736" "5598528" "5621586" "5640530" "5682276" "5687390" "5696934" "5708769" "5751936" "5754756" "5793504" "5809224" "5815648" "5822584" "5838335" "5864655" "5912839" "5931418" "5961652" "6040930" "6058489" "6104511" "6148369" "6151555" "6154853" "6154854" "6209070" "6212148" "6212148" "6304942" "6329139" "6333829" "6340588" "6594744").pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S13 4	288	dynamic adj2 reallocation	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S13 5	87	(dynamic adj2 reallocation) and ??? clas. and @ad<"20001007"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S13 6	27	(load adj balancing).ti.	IBM_TDB	OR	ON	2004/12/09 13:18
S13 7	1	(dynamic adj2 reallocation).ti.	IBM_TDB	OR	ON	2004/12/09 13:18
S13 8	0	(dynamic adj2 reallocation).ab.	IBM_TDB	OR	ON	2004/12/09 13:18
S13 9	0	(dynamic adj2 partition\$3).ab.	IBM_TDB	OR	ON	2004/12/09 13:18
S14 0	3	(dynamic adj2 partition\$3).ti.	IBM_TDB	OR	ON	2004/12/09 13:18
S14 1	1449	711/114.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 2	39	consolidated adj2 array	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 3	11	software adj3 reallocation	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 4	289	(load adj2 balanc\$3).ti. and ???. clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 5	12	logical adj3 reallocation	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18

S14 6	322	logical adj3 allocation	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 7	248	logical adj3 allocation and ??? clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 8	0	"09735086".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S14 9	0	"9735086".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 0	1500	"20001207".ad.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 1	3	"735086".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 2	8234	load adj3 balancing	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 3	0	logical adj allocation near3 stripe	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 4	1	(logical adj allocation) same stripe	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 5	913	711/162.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 6	60	automatic adj2 reallocation	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 7	1	"6108684".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 8	0	(data adj migration) near (storage adj arrays)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S15 9	17	(data adj migration) same (storage adj arrays)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 0	38	maximum adj performance adj capabilities	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 1	8	(maximum adj performance adj capabilities) and ??? clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 2	0	(monitor\$3 near2 (performace adj capabilities)) and ??? clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 3	1	(monitor\$3 near3 performace) and ??? clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 4	14	monitor\$3 adj logical adj2 (drives disks device)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 5	313	(performance adj monitor\$3).ti.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 6	171	(performance adj monitor\$3).ti. and ??? clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 7	7	(performance adj monitor\$3).ti. and "711".clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S16 8	53	reallocat\$3.ti. and ??? clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18

S16 9	174	(load adj2 balanc\$3).ti. and ??? clas. and monitor\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 0	1	"6546457".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 1	18	("5479653" "5502836" "5524204" "5574851" "5615352" "5657468" "5758118" "5875456" "6000010" "6052759" "6209059" "6243790" "6275898" "6282619" "6304942" "6347359" "6405284" "6415372").PN.	USPAT	OR	ON	2004/12/09 13:18
S17 2	1	"6304942".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 3	921	logical near3 monitor\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 4	224	logical near monitor\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 5	18	(logical near (dis? volume)) near monitor\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 6	0	"consolidated storage array"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 7	3765	"storage array"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 8	1263	"storage array" and ??? clas. and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S17 9	10	("5546557" "5581724" "5897661" "5983316" "6055602" "6148369" "6154854" "6209059" "6216202" "6341317").PN.	USPAT	OR	ON	2004/12/09 13:18
S18 0	51	(data adj migration).ti.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S18 1	10	dynamic adj3 data adj migration	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S18 2	471	dynamic adj3 load adj balancing	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S18 3	422	dynamic adj load adj balancing	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S18 4	34	(dynamic adj load adj balancing). ab.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S18 5	28	(dynamic adj load adj balancing). ti.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S18 6	28	((dynamic adj load adj balancing). ti.) not "I21"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18

S187	28	((dynamic adj load adj balancing). ti.) not "l12"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S188	23	((dynamic adj load adj balancing). ti.) not ((dynamic adj load adj balancing).ab.)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S189	0	"09343512".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S190	5	"421916".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S191	3	"343512".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S192	46	("3130387" "3699533" "3806888" "3909799" "3949377" "3976977" "4021782" "4040026" "4054951" "4080651" "4080652" "4084234" "4086629" "4110823" "4123795" "4126893" "4126894" "4158235" "4215400" "4228501" "4241420" "4246637" "4276595" "4298932" "4310883" "4318184" "4327408" "4412285" "4414644" "4533995" "5454103" "5455926" "5546557" "5566331" "5568629" "5625405" "5805864" "5867648" "5893919" "5954796" "5987566" "5996024" "6044442" "6141729" "6154854" "6216202").PN.	USPAT	OR	ON	2004/12/09 13:18
S193	13	("6154854" "5954796" "5878232" "5568629" "6216202" "5454103" "5546557" "5129088" "5805864" "5386516" "5455926" "6141729" "5996024").pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S194	13	("6154854" "5954796" "5878232" "5568629" "6216202" "5454103" "5546557" "5129088" "5805864" "5386516" "5455926" "6141729" "5996024").pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S195	1	"6584545".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S196	0	"658454".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18

S19 7	1	"6584545".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S19 8	1	"6598117".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S19 9	0	711/111.clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 0	652	711/111.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 1	71	711/111.ccls. and strip\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 2	39	711/111.ccls. and striping	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 3	71	711/111.ccls. and strip\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 4	142	711/170.ccls. and strip\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 5	0	"652996".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 6	1	"6529996".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S20 7	0	"6529996".URPN.	USPAT	OR	ON	2004/12/09 13:18
S20 8	46	("3130387" "3699533" "3806888" "3909799" "3949377" "3976977" "4021782" "4040026" "4054951" "4080651" "4080652" "4084234" "4086629" "4110823" "4123795" "4126893" "4126894" "4158235" "4215400" "4228501" "4241420" "4246637" "4276595" "4298932" "4310883" "4318184" "4327408" "4412285" "4414644" "4533995" "5454103" "5455926" "5546557" "5566331" "5568629" "5625405" "5805864" "5867648" "5893919" "5954796" "5987566" "5996024" "6044442" "6141729" "6154854" "6216202").PN.	USPAT	OR	ON	2004/12/09 13:18
S20 9	1414	711/170.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18

S21 0	1181	711/170.ccls. and ((logical adj \$3allocat\$3) (dynamic adj \$3allocat\$3) (software \$3allocat\$3))	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 1	102	711/170.ccls. and ((logical adj \$3allocat\$3) (dynamic adj \$3allocat\$3) (software adj \$3allocat\$3))	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 2	49	711/170.ccls. and (load adj balancing)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 3	6	7?? clas. and (performance adj requirement) near3 logical	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 4	1	"5206939".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 5	4	striping adj definition	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 6	0	"video on demand" and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 7	1482	(video adj demand) and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 8	64	(video adj demand) and @ad<"20001207" and "711".clas.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S21 9	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 0	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 1	1	"6134503".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 2	1	"6314503".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 3	3	("6571314" "6408359" "6314503").pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 4	1449	711/114.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 5	870	711/114.ccls and failure	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 6	95	711/114.ccls and failure.ab.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 7	0	"take over as the primary"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 8	51	711/114.ccls and failure near3 primary	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S22 9	40	711/114.ccls and redundant adj controllers	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 0	117	failure near4 primary adj (device host storage volume)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18

S23 1	188	failure same primary adj controller	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 2	34	failure same primary adj controller and RAID	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 3	0	"on disk controller" and RAID	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 4	0	"on-disk controller" and RAID	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 5	3	"732500".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 6	3	"732003".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 7	7	consolidat\$3 near2 storage near2 (array drives volumes disks)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 8	4	integrat\$3 adj storage adj (array contoller volume)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S23 9	16	integrat\$3 adj storage adj (array controller volume)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 0	1	"6401170".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 1	42	711/114.ccls. and primary adj controller	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 2	0	integrate adj RAID adj controller	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 3	14	integrated adj RAID adj controller	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 4	47	storage adj array and primary adj controller	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 5	5	("5802394" "6292878" "6385673" "6408400" "6425049").PN.	USPAT	OR	ON	2004/12/09 13:18
S24 6	1	"6654831".URPN.	USPAT	OR	ON	2004/12/09 13:18
S24 7	1	"6408359".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 8	366	710/74.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S24 9	45	710/74.ccls. and failure and RAID	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S25 0	1	"6654831".pn. and master with fail\$3	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S25 1	1	"6654831".pn.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:18
S25 2	5	("5802394" "6292878" "6385673" "6408400" "6425049").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 13:18

S25 3	3	"732003".ap.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:21
S25 4	2729	711/170,114.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:36
S25 5	353	711/170,114.ccls. and (migrat\$3 load adj balanc\$3)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:36
S25 6	956	711/170,114.ccls. and (fail\$5 fault\$3) with (controller array unit device)	US-PGPUB; USPAT	OR	ON	2004/12/09 15:00
S25 7	184	S256 and S255	US-PGPUB; USPAT	OR	ON	2004/12/09 13:37
S25 8	167	S257 and (host client)	US-PGPUB; USPAT	OR	ON	2004/12/09 13:38
S25 9	91	S257 and (host client) and @ad<"20001207"	US-PGPUB; USPAT	OR	ON	2004/12/09 13:38
S26 0	43	S257 and (host client) and @ad<"20001207" and bandwidth	US-PGPUB; USPAT	OR	ON	2004/12/09 13:38
S26 1	1	("6330621").URPN.	USPAT	OR	ON	2004/12/09 13:49
S26 2	7	("5131087" "5546557" "5619690" "5829046" "5845147" "5960451" "6111944").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 14:20
S26 6	1	"6654831".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:00
S26 7	608	718/105.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 15:23
S26 8	77	718/105.ccls. and (fail\$5 fault\$3) with (controller array unit device)	US-PGPUB; USPAT	OR	ON	2004/12/09 15:01
S26 9	59	S268 and @ap<"20001207"	US-PGPUB; USPAT	OR	ON	2004/12/09 15:01